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APPLICATION NO.	FILING D	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/468,249	12/10/1999		MIKE CHANG	M-7970-US	3399	
24251	7590	12/04/2001				
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25 METRO I SUITE 700	DRIVE		RAO, SHRINIVAS H			
SAN JOSE, CA 95110				ART UNIT	PAPER NUMBER	
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			DATE MAILED: 12/04/2001			

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Examiner Seven H. Rao								
Examiner Art Unit 2814		Application No.	Applicant(s)					
Sleven H. Rao 2814	Office Assists Occur	09/468,249	CHANG ET AL.					
The MALING DATE of this communication appears on the cover sheet with the correspondenc address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Each circle of the may be a smalled under the provisors of 3 CZR 1.13(a), in no event, however, may a reply be limitely filled. Each circle of the may be a smalled under the provisors of 3 CZR 1.13(a), in no event, however, may a reply be limitely filled. If the period for reply specified above is less than thinty (30) days, a reply within the statutory minimum of birty (30) days will be considered limitely. If the period for reply specified above, the maximum statutory period will appear and elegins (30) MONTHS from the mailing date of this communication. Fallow to reply within the set for extended period for reply will, by statute, acute the application to become ABANDOWED (32) U.S. C. § 133). Search as the set of the statute of the statute of the communication. The statute of the communication was also days and a capture of the communication. Prior this action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-8 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5 Claim(s) sis/are allowed. 6 Claim(s) sis/are rejected. 7 Claim(s) sis/are rejected. 7 Claim(s) sis/are rejected. 10 The drawing(s) filed on sis/are: a) accepted or b) objected to by the Examiner. Application Papers 9 The proposed drawing correction filed on sis/are: a) accepted or b) objected to by the Examiner. If approved, corrected drawings are required in reply to this Office action. 11) The ordary of the priority documents have been received in Application No. sis/are: a) accepted or b	Oπice Action Summary	Examiner	Art Unit					
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THE MAILING DATE OF THIS COMMUNICATION. Editations of time may be available under the provision of 37 CFR 1.136(a). In no event, however, may a reply be timely field after SX (5) MONTRS from the mailing date of this communication. It NO period for reply is specified above. De maximum statistury period will apply ad will sense this (5) MONTRS from the mailing date of his communication. Failure 5 reply within the set or extended period for reply will. by statute, cause the application to become ARANDONED (35 U.S. § 133). Any reply caused by the Office in the There mornina after the mailing date of this communication, even if timely field, may reduce any Any reduce any and the set of extended period for reply will. by statute, cause the application, even if timely field, may reduce any any	The MAILING DATE of this communication appears on the cover sheet with the correspondenc address Period for Reply							
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	Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal P						

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Response to Amendment

Applicants' amendment filed September 20, 2001 has been entered on September 27, 2001. Therefore claim 1 as amended by the amendment and claims 2-8 as originally recited are currently pending in the application.

Claim Rejections - 35 USC § 103

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-2 are rejected under 35 U.S.C. 103(a) as being unpatentable over Japanese Patent publication No. 9-64421 (herein after Yamada-1) as previously applied, and further in view of Japanese Patent publication No. 6-177429 (herein after Yamada-11)newly applied.

With respect to claim 1, Yamada –1 as stated in the Office action mailed June 20, 2001 describes the previously recited elements and incorporated here by reference.

Yamada-1 does not specifically describe the newly added limitation namely the first side of the die facing in a direction toward the inside of the cup.

However, Yamada-11 in fig. 1 and the English language abstract describes metal electrodes 16 and 18 formed within cup part 30 and wherein a first side of the die is facing in a direction toward the inside of the cup to obtain a blue color Led device with scalar integration.

Therefore it would have been obvious to one of ordinary skill in the art at the time of the invention to combine the teachings of Yamada-1 and Yamada-11 i.e. substitute the metal electrodes of Yamada-11 in place of the electrodes of Yamada-1 to obtain a

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blue color Led device with scalar integration (Yamda-11 –English Abstract (Purpose) lines 1-4).

Claims 2-8 were alleged to be allowable because they depend from allegedly allowable claim 1.

However as shown above claim 1 is not allowable therefore claims 2-8 are also rejected for reasons previously stated (O/A mailed June 20, 2001) and those set out above.

Response to Arguments

Applicant's arguments with respect to claims 1-8 have been considered but are most in view of the new-ground(s)-of rejection.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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Any inquiry concerning this communication should be directed to Steven H. Rao at telephone number 703-306-5945.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Olik Chaudhuri can be reached on 703-306-2794. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7722 for regular communications and 703-308-7724 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

11/27/01

OLIK CHAUDHURI SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800